

## CLAIMS

1. A method for producing colored glasses;
- 5 1.1 with a melt being produced first of a glass batch or refuse glass;
- 1.2 with the glass melt being further processed in at least one further vessel;
- 1.3 with the melt being supplied to a skull device (skull crucible or skull groove) in the course of further processing;
- 10 1.4 with the melt being supplied with a stain after the melting-in station, but before or in the skull device.
2. A method as claimed in claim 1, characterized by the following features:
- 15 2.1 two or more glass melt strands are branched off from the melting-in station;
- 2.2 at least one of the glass melt strands is provided with a skull device;
- 2.3 a stain melt is supplied after the melting-in station, but before or in the respective skull device.
- 20 3. An apparatus for producing colored glasses;
- 3.1 with a melting vessel (1) for producing a melt from refuse glass or a glass batch;
- 3.2 with a skull device (3) (skull crucible or skull groove) provided
- 25 downstream of the melt vessel (1);
- 3.3 with a stain supply device (6, 6.1);
- 3.4 with the stain supply device (6, 6.1) being downstream of the melt vessel (1) and upstream of the skull device (3).
- 30 4. An apparatus for producing colored glasses;

- 4.1 with a melting vessel (1) for producing a melt from refuse glass or a glass batch;
- 4.2 with a skull device (3) (skull crucible or skull groove) provided downstream of the melt vessel (1);
- 5 4.3 with a stain supply device (6, 6.1);
- 4.4 with the stain supply device (6, 6.1) being assigned to the skull device (3) in such a way that the stain is supplied directly to the melt contained in the skull device (3).

- 10 5. An apparatus as claimed in <sup>Claim 3</sup> ~~one of the claims 3 or 4~~, characterized in that from the melt vessel (1) there are at least two downstream strands (1.2, 1.3) with a skull device (3, 30) each and a stain supply device (6, 6.1) each.

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